

Introducing our *NEW*

ORGANIC BANANA PEANUT BUTTER & CHOCOLATE INSTANT SUPERFOOD SHAKE!

- Made with cocoa powder, FD banana powder, peanut powder, whey protein and more
- Non-GMO, non-China, gluten-free, certified Kosher and organic
- Lab tested for glyphosate, heavy metals and microbiology

SHOP NOW >



HOME // [AGRICULTURE](#)



SUBSCRIBE

STORE

popular oat-based breakfast cereals

03/06/2024 // Cassie B. // **2.8K** Views



Tags: agriculture, badfood, badhealth, badpollution, cereal, chemicals, chlormequat, clean food watch, Ecology, environment, food supply, grocery, harvest, herbicides, men's health, oats, Organic, pesticide, products, reproductive health, stop eating poison, toxic chemicals, toxic ingredients, toxins, women's health



A pesticide that has been linked to reproductive issues has been found in a number of popular American breakfast cereals, including Quaker Oats and Cheerios.

The pesticide in question is called chlormequat, and it has been shown in animal studies to [reduce testosterone and fertility](#), cause disruptions to reproduction and damage developing fetuses. Although its usage is restricted to ornamental plants in the U.S., it is being increasingly found in oat-based foods sold throughout the nation. Many of the oat products that Americans consume originate in Canada, and the chemical's use is permitted in oats and other foods that are imported from abroad and sold here.

A peer-reviewed study by the Environmental Working Group that was published in the *Journal of Exposure Science and Environmental Epidemiology* tested for the presence of the substance in people's urine. They found chlormequat in 80% of the urine samples that were collected from American citizens between 2017 and 2023. The researchers noted that there was “a significant increase in concentration for samples from 2023,” indicating that its use is on the rise.



ADVERTISEMENT

Moreover, the EWG found the chemical in 92% of the oat-based foods they purchased and tested in 2023. They report that there were detectable levels of the chemical in 90% of the non-organic oat-based foods they tested; just two samples of the wheat-based foods they tested had low levels, both of which were bread. In contrast, just one of the eight organic samples they tested contained detectable levels of chlormequat.

Although the use of chlormequat in oats was banned completely in the past, the EPA first granted approval for small amounts of the chemical on imported oats in 2018. In 2020, the allowable level was increased, which may explain why it is being increasingly found in Americans' bodies.

Although ingesting large amounts of the chemical can be deadly for humans, researchers do not yet fully understand what the impact of low, regular doses – like those that may be consumed via a daily bowl of oatmeal, for example – could be on human health.

The study's lead author, EWG Senior Toxicologist Dr. Alexis Temkin, said: “A precautionary approach should be used until more studies can investigate the potential health effects of chlormequat exposure in humans.”

She added that [exposure to multiple chemicals](#) can raise the health risks, even when the doses of the individual chemicals do not meet the levels considered to be harmful by regulatory agencies. In other words, although one food may contain an amount of a potentially toxic chemical that does not meet the threshold to be considered dangerous on its own, a person could easily consume multiple foods in one day that push their cumulative exposure into dangerous territory.

Americans are exposed to multiple agricultural chemicals through their diets

Sadly, chlormequat is not the only dangerous agricultural chemical that Americans are exposed to. Last year, a paper published by [Georgetown University](#) found a link between five decades of pesticide exposure and reduced sperm health.

Meanwhile, a study by [The Indiana University School of Medicine](#) found a significant rise in the herbicide dicamba in pregnant women, with 70% of those in the state testing positive for the presence of the chemical between 2020 and 2022. This represents a concerning rise from the 28% recorded in a similar study that was carried out a decade earlier. The chemical has been linked to several types of cancer.

Americans are also being regularly exposed to the [herbicide glyphosate](#), which has been linked to oxidative stress, DNA damage, metabolic disorders, liver inflammation and some types of cancer. It is often used on oats to facilitate harvesting.

Sources for this article include:

RELATED TOPICS

- AGRICULTURE
- BADFOOD
- BADHEALTH
- BADPOLLUTION
- CEREAL
- CHEMICALS
- CHLORMEQUAT
- CLEAN FOOD WATCH
- ECOLOGY
- ENVIRONMENT
- FOOD SUPPLY
- GROCERY
- HARVEST
- HERBICIDES
- MEN'S HEALTH
- OATS
- ORGANIC
- PESTICIDE
- PRODUCTS
- REPRODUCTIVE HEALTH
- STOP EATING POISON
- TOXIC CHEMICALS
- TOXIC INGREDIENTS
- TOXINS
- WOMEN'S HEALTH



OUR NEW ORGANIC BANANA PEANUT BUTTER & CHOCOLATE INSTANT SUPERFOOD SHAKE

is NOW AVAILABLE at the HRS!

- Made with cocoa powder, FD banana powder, peanut powder, whey protein and more
- Non-GMO, non-China, gluten-free, certified Kosher and organic
- Lab tested for glyphosate, heavy metals and microbiology

SHOP NOW >

ADVERTISEMENT

LATEST NEWS



03/07/2024 / By Ethan Huff

Elon Musk joins Trump in secret meeting to discuss defeating Biden



03/07/2024 / By Ethan Huff

Nikki Haley drops out of presidential race, refuses to endorse Trump, violating her own pledge



03/07/2024 / By Ethan Huff

SLOW EUTHANASIA: CDC pushing more COVID “booster” shots on people 65 and older: “every four months”



03/07/2024 / By Belle Carter

Government surveillance of small businesses via Corporate Transparency Act ruled unconstitutional by federal district court



03/07/2024 / By Ethan Huff

New York AG Letitia James wages WAR on beef in latest lawfare climate change crusade



03/07/2024 / By Zoey Sky

Stock up on nascent iodine to protect your thyroid from radioactive iodine in case of a nuclear emergency



ADVERTISEMENTS

RELATED NEWS



03/07/2024 / By Ethan Huff

New York AG Letitia James wages WAR on beef in latest lawfare climate change crusade



03/07/2024 / By Ethan Huff

Texas fires are destroying cattle ranches – will the U.S. beef industry survive?



03/06/2024 / By Ethan Huff

Tyson Foods announces partnership with BUG company Protix to “support growth of emerging insect ingredient industry”



03/06/2024 / By Ava Grace

OBESITY now a bigger problem than HUNGER, with more than 1B people around the world deemed too fat



03/06/2024 / By News Editors

U.S. farmers issue DIRE warning



03/05/2024 / By Cassie B.

70% of pregnant women in Indiana have herbicide linked to cancer in their urine

0 COMMENTS

Please sign in with your Brighteon account to leave comments

[Sign In](#)

[Sign Up](#)

Not a user, [Create your FREE account today.](#)
[Learn more](#) about our new comment system.

TAKE ACTION:

Support Natural News by linking to this article from your website.

Permalink to this article:

<https://www.naturalnews.com/2024-03-06-pesticide-reproductive-issues-american-breakfast-cereals.html>

[Copy](#)

Embed article link:

`<a href="https://www.naturalnews.com/2024-03-06-pesticide-reproductive-issues-american-breakfast-cereals.html"`

[Copy](#)

Reprinting this article:

Non-commercial use is permitted with credit to NaturalNews.com (including a clickable link).
[Please contact us for more information.](#)

FREE EMAIL ALERTS

Get independent news alerts on natural cures, food lab tests, cannabis medicine, science, robotics, drones, privacy and more.

Enter Your Email Address

[We respect your privacy.](#)



This site is part of the Natural News Network © 2022 All Rights Reserved. [Privacy](#) | [Terms](#) All content posted on this site is commentary or opinion and is protected under Free Speech. Truth Publishing International, LTD. is not responsible for content written by contributing authors. The information on this site is provided for educational and entertainment purposes only. It is not intended as a substitute for professional advice of any kind. Truth Publishing assumes no responsibility for the use or misuse of this material. Your use of this website indicates your agreement to these terms and those [published here](#). All trademarks, registered trademarks and servicemarks mentioned on this site are the property of their respective owners.